FORM ADV

Uniform Application for Investment Adviser Registration

	9°'						
Name of Inves	tment Adviser:						
Address:	(Number and Street)	(City)	(State)	(Zip Code)	Area Code:	Telephone Number:	
					()		

This part of Form ADV gives information about the investment adviser and its business for the use of clients.

The information has not been approved or verified by any governmental authority.

Table of Contents

<u>Item Number</u>	<u>Item</u>	<u>Page</u>
1	Advisory Services and Fees	2
2	Types of Clients	2
3	Types of Investments	3
4	Methods of Analysis, Sources of Information and Investment Strategies	3
5	Education and Business Standards	4
6	Education and Business Background	4
7	Other Business Activities	4
8	Other Financial Industry Activities or Affiliations	4
9	Participation or Interest in Client Transactions	5
10	Conditions for Managing Accounts	5
11	Review of Accounts	5
12	Investment or Brokerage Discretion	6
13	Additional Compensation	6
14	Balance Sheet	6
	Continuation Sheet	Schedule F
	Balance Sheet, if required	Schedule G

(Schedules A, B, C, D, and E are included with Part I of this Form, for the use of regulatory bodies, and are not distributed to clients.)

1.	A.	. Advisory Services and Fees. (check the applicable boxes)				For each type of service provided, state the approximate % of total advisory billings from that service. (See instruction below.)	
	A	pplic	ant:				
		(1)	Provides investment supervisory services			%	
		(2)	Manages investment advisory accounts not involving invest	ment s	uperv	sory services	
		(3)	Furnishes investment advice through consultations not inclu	ded in	eithei	service described above	
		(4)	Issues periodicals about securities by subscription			%	
		(5)	Issues special reports about securities not included in any se	rvice	descril	ped above%	
		(6)	Issues, not as part of any service described above, any chart use to evaluate securities	s, grap	hs, fo	rmulas, or other devices which clients may	
		(7)	On more than an occasional basis, furnishes advice to client	s on m	atters	not involving securities	
		(8)	Provides a timing service			%	
		(9) Furnishes advice about securities in any manner not described above					
			(Percentages should be based on applicant's last fi provide estimates of advisory billings for the			**	
	В.	Doe	es applicant call any of the services it checked above financial	plann	ing or	Yes No some similar term?	
	C.	App	olicant offers investment advisory services for: (check all that	apply))		
		(1)	A percentage of assets under management		(4)	Subscription fees	
		(2)	Hourly charges		(5)	Commissions	
		(3)	Fixed fees (not including subscription fees)		(6)	Other	
	D.	For	each checked box in A above, describe on Schedule F:				
		•	the services provided, including the name of any publication	or rep	ort is	sued by the adviser on a subscription basis or for a fee	
		 applicant's basic fee schedule, how fees are charged and whether its fees are negotiable 					
		•	when compensation is payable, and if compensation is payable terminate an investment advisory contract before its expirate			rvice is provided, how a client may get a refund or may	
2.	Тур	oes of	clients — Applicant generally provides investment advice to	(chec	k thos	e that apply)	
		A.	Individuals		E.	Trusts, estates, or charitable organizations	
		B.	Banks or thrift institutions		F.	Corporations or business entities other than those listed above	
		C.	Investment companies		G.	Other (describe on Schedule F)	
		D.	Pension and profit sharing plans				

Answer all items. Complete amended pages in full, circle amended items and file with execution page (page 1).

Date:

SEC File Number:

801-

FORM ADV

Part II - Page 2

Applicant:

FORM ADV			/	Applicant:			SEC File Number: Date:		
Pa	Part II - Page 3								
3.	3. Types of Investments. Applicant offers advice on the following: (check those that apply)								
		Α.	Equity se	ecurities		Н.	United States government securities		
			(2) secu	hange-listed securities urities traded over-the-counter	_	I.	Options contracts on:		
			(3) fore	eign issuers			(1) securities (2) commodities		
		B.	Warrants			J.	Futures contracts on:		
		C.	•	e debt securities (other than commercial paper)			(1) tangibles(2) intangibles		
		D.	Commerc	cial paper					
		E.	Certificat	tes of deposit		K.	Interests in partnerships investing in:		
		F.	Municipa	al securities			(1) real estate		
		G.	Investme	nt company securities:			(2) oil and gas interests(3) other (explain on Schedule F)		
			(2) vari	iable life insurance iable annuities tual fund shares		L.	Other (explain on Schedule F)		
4.	Me	thods	of Analys	is, Sources of Information, and Investment Strate	gies.				
	A.	Ann	licant's se	curity analysis methods include: (check those that ap	nlv)				
	(1)	П	Charting		(4)	Cv	yclical		
	(2)	П	Fundame		(5)	-	ther (explain on Schedule F)		
	(3)	П	Technica						
	— В.			ces of information applicant uses include: (check tho	as that an	nlv)			
		1116		•	-	• • /			
	(1)			I newspapers and magazines	(5)	_			
	(2)		•	ns of corporate activities materials prepared by others	(6)		Annual reports, prospectuses, filings with the Securities and Exchange Commission		
	(3)			e rating services	(7)		Company press releases		
	()				(8)		Other (explain on Schedule F)		
	C.	The	investmen	t strategies used to implement any investment advice	given to	clients	s include: (check those that apply)		
	(1)		-	m purchases es held at least a year)	(5)		Margin transactions		
	(2)			m purchases es sold within a year)	(6)		Option writing, including covered options, uncovered options, or spreading strategies		
	(3)		Trading ((securities sold within 30 days)	(7)		Other (explain on Schedule F)		
	(4)		Short sal	es					

FORM ADV		'	Applicant:				SEC File Number:	Date:	
Part II - Page 4				801-					
	Е.	4.	1.0						
5.	Eat	icatio	n and Bu	siness Standards.					
				ral standards of education or business expent advice to clients?			•	_	Yes No
	or g	iving	mvesime		scribe these stan				
6.	Edu	ıcatio	n and Bu	siness Background.					
	For								
	•	each	member	of the investment committee or group that	determines gen	eral inv	estment ad	vice to be given to clients, or	
	•			nt has no investment committee or group, of five, respond only for their supervisors)	each individual	who det	termines ge	neral investment advice given	to clients
	•	each	principa	executive officer of applicant or each per-	son with similar	status	or performi	ng similar functions.	
	On	Sched	ule F, giv	e the:					
	•	nam	e		•	forma	ıl education	after high school	
	•	year	of birth		•	busin	ess backgro	ound for the preceding five year	rs
7.	Oth	er Bu	siness A	etivities. (check those that apply)					
		A.	Applica	nt is actively engaged in a business other th	han giving inves	tment a	idvice.		
		B.	Applica	nt sells products or services other than invo	estment advice t	o client	s.		
		C.	The prin	cipal business of applicant or its principal	executive office	ers invo	lves someth	ning other than providing inve	stment advice.
				(For each checked box describe the other	er activities, incl	uding t	he time spe	nt on them, on Schedule F.)	
8.	Oth	er Fi	nancial I1	ndustry Activities or Affiliations. (check	those that apply	<i>y</i>)			
		A.	Applica	nt is registered (or has an application pend	ing) as a securit	ies brok	er-dealer.		
		В.	Applicant trading a	nt is registered (or has an application pend adviser.	ing) as a futures	comm	ission merc	hant, commodity pool operator	· or commodity
		C.	Applica	nt has arrangements that are material to its	advisory busine	ess or it	s clients wi	th a related person who is a:	
		(1)	broker-d	ealer		(7)	accountin	g firm	
		(2)	investme	ent company		(8)	law firm		
		(3)	other in	vestment adviser		(9)	insurance	company or agency	
		(4)	financia	l planning firm		(10)	pension co	onsultant	
		(5)		lity pool operator, commodity trading or futures commission merchant		(11)	real estate	broker or dealer	
		(6)	banking	or thrift institution		(12)	entity that	creates or packages limited p	artnerships
			(For eac	ch checked box in C, on Schedule F identif	y the related per	son an	d describe t	he relationship and the arrang	ements.)
									Yes No
	D.	Is ap	plicant o	r a related person a general partner in any	partnership in w	hich cl	ients are so	licited to invest?	
				(If yes, describe on Scheo	dule F the partne	rships	and what th	ey invest in.)	

		D-~					
art II	<u> - F</u>	rag	je 5		801-		
. Participation or Interest in Client Transactions.							
		_					
_	-			ed person: (check those that apply)			
			_	ipal, buys securities for itself from or sells securities it owns to any client.			
				er or agent effects securities transactions for compensation for any client.			
			brokerag	er or agent for any person other than a client effects transactions in which client ecustomer.	-		
	I		Recomm financial	ends to clients that they buy or sell securities or investment products in which interest.	th the applicant or a related perso	n has some	
	I	Е.	Buys or	sells for itself securities that it also recommends to clients.			
			(For	each box checked, describe on Schedule F when the applicant or a related p what restrictions, internal procedures, or disclosures are used for conflicts			
acc	our	nts o	r hold itse	naging Accounts. Does the applicant provide investment supervisory service elf out as providing financial planning or some similarly termed services an itions for starting or maintaining an account?	d impose a minimum dollar value		
				(If yes, describe on Schedule F.)			
				ts. If applicant provides investment supervisory services, manages investment ancial planning or some similarly termed services:	nt advisory accounts, or holds itse	elf	
Α.	1	For 1	reviewers	w the reviews and reviewers of the accounts. For reviews, include their freqs, include the number of reviewers, their titles and functions, instructions they a faccounts assigned each.			

FOR	FORM ADV Applicant: SEC File Number: Date							
Part	II -	- Page 6		801-				
12. Ir	12. Investment or Brokerage Discretion.							
	Α.	Does applican	at or any related person have authority to determine, without obtaining specif	ic client consent, the:				
	Yes N							
		(1) securitie	s to be bought or sold?		\(\sum_{\text{Yes}}			
	(2) amount of the securities to be bought or sold?							
		(2) umount			Yes	_		
		(3) broker o	r dealer to be used?					
					Yes	No		
		(4) commiss	ion rates paid?					
-					Yes			
	В.		t or a related person suggest brokers to clients?					
		Schedule F th	answer to A describe on Schedule F any limitations on the authority. For each e factors considered in selecting brokers and determining the reasonableness	of their commissions. If the valu				
		of products, re	esearch and services given to the applicant or a related person is a factor, des	cribe:				
		• the prod	ucts, research and services					
		• whether services	clients may pay commissions higher than those obtainable from other broker	s in return for those products and	l			
		• whether	research is used to service all of applicant's accounts or just those accounts p	paying for it; and				
			redures the applicant used during the last fiscal year to direct client transaction and research services received.	ns to a particular broker in return	ı for			
13. A	Addi	tional Compen	sation.					
	Doe	s the applicant	or a related person have any arrangements, oral or in writing, where it:					
	A.	is paid cash b	y or receives some economic benefit (including commissions, equipment or r	non-research services)	Yes	No		
		from a non-cl	ent in connection with giving advice to clients?					
					Yes			
	В.	directly or inc	lirectly compensates any person for client referrals?					
			(For each yes, describe the arrangements on Sche	dule F.)				
14.	Bala	ance Sheet. Ap	oplicant must provide a balance sheet for the most recent fiscal year on Scheo	lule G if applicant:				
	•	has custody of	f client funds or securities; or					
	•	requires prepa	syment of more than \$500 in fees per client and 6 or more months in advance					
		Has applicant	provided a Schedule G balance sheet?			No □		
1		rias appireant	provides a Deficació d'attance succe:	•••••		\Box		

Schedule F of				
Form ADV				
Continuation Sheet	for Form	ADV	Part I	I

Applicant:	SEC File Number:	Date:
	801-	

(Do not use this Schedule as a continuation sheet for Form ADV Part I or any other schedules.)

1. Full name of applicant exactly as stated	1 in Item 1A of Part I of Form ADV:	IRS Empl. Ident. No.:
Item of Form (identify)	Answer	<u>'</u>

Schedule G of
Form ADV
Balance Sheet

Applicant:	SEC File Number:	Date:
	001	

(Answers in Response to Form ADV Part II Item 14.)

	1. Full name of applicant exactly as stated in Item 1A of Part I of Form ADV:	IRS Empl. Ident. No.:
-		

Instructions

- 1. The balance sheet must be:
 - A. Prepared in accordance with generally accepted accounting principles
 - B. Audited by an independent public accountant
 - C. Accompanied by a note stating the principles used to prepare it, the basis of included securities, and any other explanations required for clarity.
- 2. Securities included at cost should show their market or fair value parenthetically.
- 3. Qualifications and any accompanying independent accountant's report must conform to Article 2 of Regulation S-X (17 CFR 210.2-01 et. seq.).
- 4. Sole proprietor investment advisers:
 - A. Must show investment advisory business assets and liabilities separate from other business and personal assets and liabilities
 - B. May aggregate other business and personal assets and liabilities unless there is an asset deficiency in the total financial position.

Schedule H of
Form ADV
Page 1

Applicant:	SEC File Number:	DATE:	
	801-	MM/DD/VV	

(for sponsors of wrap fee programs)

Name of wrap fee program or programs described in attached brochure:

- 1. Applicability of Schedule. This Schedule must be completed by applicants that are compensated under a wrap fee program for sponsoring, organizing, or administering the program, or for selecting, or providing advice to clients regarding the selection of, other investment advisers in the program ("sponsors"). A wrap fee program is any program under which a specified fee or fees not based directly upon transactions in a client's account is charged for investment advisory services (which may include portfolio management or advice concerning the selection of other investment advisers) and execution of client transactions.
- 2. Use of Schedule. This Schedule sets forth the information the sponsor must include in the wrap fee brochure it is required to deliver or offer to deliver to clients and prospective clients of its wrap fee programs under Rule 204-3 under the federal Advisers Act and similar rules of the jurisdictions. The wrap fee brochure prepared in response to this Schedule must be filed with the Commission and the jurisdictions as part of Form ADV by completing the identifying information on this Schedule and attaching the brochure. Brochures should be prepared separately, not on copies of this Schedule. Any wrap fee brochure filed with the Commission as part of an amendment to Form ADV shall contain in the upper right hand corner of the cover page the sponsor's registration number (801-).
- 3. General Contents of Brochure. Unlike Parts I and II of this form, this Schedule is not organized in "check-the-box" format. These instructions, including the requests for information in Item 7 below, should not be repeated in the brochure. Rather, this Schedule describes minimum disclosures that must be made in the brochure to satisfy the sponsor's duty to disclose all material facts about the sponsor and its wrap fee programs. Nothing in this Schedule relieves the sponsor from any obligation under any provision of the federal Advisers Act or rules thereunder, or other federal or state law to disclose information to its advisory clients or prospective advisory clients not specifically required by this Schedule.
- **4.** *Multiple Sponsors.* If two or more persons fall within the definition of "sponsor" in Item 1 above for a single wrap fee program, only one such sponsor need complete the Schedule. The sponsors may choose among themselves the sponsor that will complete the Schedule.
- 5. Omission of Inapplicable Information. Any information not specifically required by this Schedule that is included in the brochure should be applicable to clients and prospective clients of the sponsor's wrap fee programs. If the sponsor is required to complete this Schedule with respect to more than one wrap fee program, the sponsor may omit from the brochure furnished to clients and prospective clients of any wrap fee program or programs information required by this Schedule that is not applicable to clients or prospective clients of that wrap fee program or programs. If a sponsor of more than one wrap fee program prepares separate wrap fee brochures for clients of different programs, each brochure prepared must be filed with the Commission and the jurisdictions attached to a separate copy of this Schedule. Each such brochure must state that the sponsor sponsors other wrap fee programs and state how brochures for those programs may be obtained.
- 6. *Updating.* Sponsors are required to file an amendment to the brochure promptly after any information in the brochure becomes materially inaccurate. Amendments may be made by use of a "sticker," *i.e.*, a supplement affixed to the brochure that indicates what information is being added or updated and states the new or revised information, as long as the resulting brochure is readable. Stickers should be dated and should be incorporated into the text of the brochure when the brochure itself is revised.
- 7. Contents of Brochure. Include in the brochure prepared in response to this Schedule:
 - (a) on the cover page, the sponsor's name, address, telephone number, and the following legend in bold type or some other prominent fashion:

This brochure provides clients with information about [name of sponsor] and the [name of program or programs] that should be considered before becoming a client of the [name of program or programs]. This information has not been approved or verified by any governmental authority.

- (b) a table of contents reflecting the subject headings in the sponsor's brochure;
- (c) the amount of the wrap fee charged for each program or, if fees vary according to a schedule established by the sponsor, a table setting forth the fee schedule, whether such fees are negotiable, the portion of the total fee (or the range of such amounts) paid to persons providing advice to clients regarding the purchase or sale of specific securities under the program ("portfolio managers"), and the services provided under each program (including the types of portfolio management services);

Schedule H of	
Form ADV	
Page 2	

Applicant:	SEC File Number:	DATE:
	801-	MM/DD/YY

- (d) a statement that the program may cost the client more or less than purchasing such services separately and a statement of the factors that bear upon the relative cost of the program (e.g., the cost of the services if provided separately and the trading activity in the client's account);
- (e) if applicable, a statement that the person recommending the program to the client receives compensation as a result of the client's participation in the program, that the amount of this compensation may be more than what the person would receive if the client participated in other programs of the sponsor or paid separately for investment advice, brokerage, and other services, and that the person may therefore have a financial incentive to recommend the wrap fee program over other programs or services;
- (f) a description of the nature of any fees that the client may pay in addition to the wrap fee and the circumstances under which these fees may be paid (including, if applicable, mutual fund expenses and mark-ups, mark-downs or spreads paid to market makers from whom securities were obtained by the wrap fee broker);
- (g) how the program's portfolio managers are selected and reviewed, the basis upon which portfolio managers are recommended or chosen for particular clients, and the circumstances under which the sponsor will replace or recommend the replacement of the portfolio manager;
- (h) (1) if applicable, a statement to the effect that portfolio manager performance information is not reviewed by the sponsor or a third party and/or that performance information is not calculated on a uniform and consistent basis,
 - (2) if performance information is reviewed to determine its accuracy, the name of the party who reviews the information and a brief description of the nature of the review,
 - (3) a reference to any standards (*i.e.*, industry standards or standards used solely by the sponsor) under which performance information may be calculated;
- (i) a description of the information about the client that is communicated by the sponsor to the client's portfolio manager, and how often or under what circumstances the sponsor provides updated information about the client to the portfolio manager;
- (j) any restrictions on the ability of clients to contact and consult with portfolio managers;
- (k) in narrative text, the information required by Items 7 and 8 of Part II of this form and, as applicable to clients of the wrap fee program, the information required by Items 2, 5, 6, 9A and C, 10, 11, 13 and 14 of Part II;
- (1) if any practice or relationship disclosed in response to Item 7, 8, 9A, 9C and 13 of Part II presents a conflict between the interests of the sponsor and those of its clients, explain the nature of any such conflict of interest; and
- (m) if the sponsor or its divisions or employees covered under the same investment adviser registration as the sponsor act as portfolio managers for a wrap fee program described in the brochure, a brief, general description of the investments and investment strategies utilized by those portfolio managers.
- 8. Organization and Cross References. Except for the cover page requirements in Item 7(a) above, information contained in the brochure need not follow the order of the items listed in Item 7. However, the brochure should not be organized in such a manner that important information called for by the form is obscured.

Set forth below the page(s) of the brochure on which the various disclosures required by Item 7 are provided.

		Page(s)			Page(s)			Page(s)
Item	7(a) #7(b) #7(c) #7(d) #7(e)	cover	Item	7(f) #7(g) #7(h) #7(i)		Item	7(j) #7(k) #7(l) #7(m)	

SCHEDULE F of		Applicant:	SEC File Nu	ımber:	Date:			
FORM ADV	for Form ADV Part II		801-					
Continuation Sheet (2) for Form ADV Part II (Do not use this Schedule as a continuation sheet for Form ADV Part I or any other schedules.)								
	1. Full name of applicant exactly as stated in Item 1A of Part I of Form ADV: IRS Empl. Ident. No.:							
Item of Form (identify)		Answ	er					
,								
	Complete a late	mana in Sull picele account 19	La	(4)				
Complete amended pages in full, circle amended items and file with execution page (page 1).								

SCHEDULE F of		Applicant:	SEC File Number:	Date:				
FORM ADV	A for Forms ADV Dord II		801-					
Continuation Sheet (3)) for Form ADV Part II (Do not use this Schedule as a continuation sheet for Form ADV Part I or any other schedules.)								
1. Full name of applican	1. Full name of applicant exactly as stated in Item 1A of Part I of Form ADV: IRS Empl. Ident. No.:							
Item of Form			<u>'</u>					
(identify)		Answer						
	1							

Complete amended pages in full, circle amended items and file with execution page (page 1).